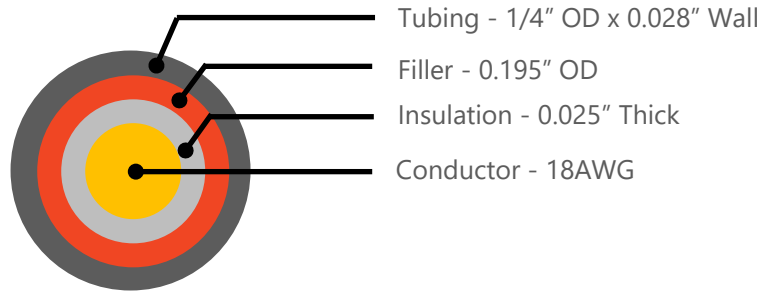


## Specification Sheet

### Tubing Encapsulated Cable 1/4" OD 316L (PN 1002)



#### Materials

Tubing	ASTM A240 Grade 316/316L
Conductor	ASTM B8 Class B Stranded (7/26) tin plated copper
Insulation	Ethylene Tetrafluoroethylene (ETFE)
Filler	Polypropylene (PP)

#### Mechanical

Temperature Rating	150 °C
Ext. Pressure Rating	13,200 psi
Mass	128.5 kg/km

#### Electrical

DC Resistance	19.1 ohm/km (at 20°C)
Dielectric Strength	1.8 kV/mil
Voltage Rating	1000 V